Occupations in Idaho: 2002 - 2012

(Ranked by Education)

	2002	2012	Total	Average	
	Employ-	Employ-	Annual	Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	15.65	
Lawyers	2,638	3,180	88	43.41	1 First professional degree
Chiropractors	257	351	14	18.09	1 First professional degree
Dentists	708	808	22	65.11	1 First professional degree
Optometrists	156	206	9	36.26	1 First professional degree
Pharmacists	1,120	1,690	79	36.93	1 First professional degree
Anesthesiologists	167	232	9	83.44	1 First professional degree
Family and General Practitioners	492	677	25	68.48	1 First professional degree
Internists, General	46	59	2	98.80	1 First professional degree
Obstetricians and Gynecologists	25	35	1		1 First professional degree
Pediatricians, General	110	153	6	57.88	1 First professional degree
Psychiatrists	50	65	2	72.03	1 First professional degree
Surgeons	306	423	16	95.92	1 First professional degree
Physicians and Surgeons, All Other	255	332	11	63.30	1 First professional degree
Veterinarians	397	541	24	27.18	1 First professional degree
Miscellaneous Health Diagnosing and Treating Practitioners	375	501	21	29.63	1 First professional degree
Computer and Information Scientists, Research	92	100	2		2 Doctoral degree
Biochemists and Biophysicists	311	354	14	30.85	2 Doctoral degree
Microbiologists	180	247	12	26.88	2 Doctoral degree
Zoologists and Wildlife Biologists	335	398	17	21.04	2 Doctoral degree
Medical Scientists, Except Epidemiologists	45	58	2	29.46	2 Doctoral degree
Physicists	262	304	13	44.95	2 Doctoral degree
Business Teachers, Postsecondary	199	282	13	58,787	2 Doctoral degree
Computer Science Teachers, Postsecondary	56	79	4	53,194	2 Doctoral degree
Mathematical Science Teachers, Postsecondary	120	166	7	50,081	2 Doctoral degree
Architecture Teachers, Postsecondary	82	114	5	50,072	2 Doctoral degree
Engineering Teachers, Postsecondary	28	39	2	52,942	2 Doctoral degree
Agricultural Sciences Teachers, Postsecondary	30	41	2	57,677	2 Doctoral degree
Biological Science Teachers, Postsecondary	87	121	5		2 Doctoral degree

	2002 Employ-	2012 Employ-	Total Annual	Average Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Chemistry Teachers, Postsecondary	53	74	3	52,590	2 Doctoral degree
Physics Teachers, Postsecondary	36	50	2	50,388	2 Doctoral degree
Political Science Teachers, Postsecondary	27	38	2	61,746	2 Doctoral degree
Psychology Teachers, Postsecondary	97	137	6	53,017	2 Doctoral degree
Sociology Teachers, Postsecondary	27	38	2	53,172	2 Doctoral degree
Health Specialties Teachers, Postsecondary	60	89	4	38,226	2 Doctoral degree
Education Teachers, Postsecondary	102	144	7	50,434	2 Doctoral degree
Library Science Teachers, Postsecondary	61	85	4		2 Doctoral degree
Social Work Teachers, Postsecondary	49	68	3	51,212	2 Doctoral degree
Art, Drama, and Music Teachers, Postsecondary	148	210	10	48,192	2 Doctoral degree
Communications Teachers, Postsecondary	67	94	4	52,665	2 Doctoral degree
English Language and Literature Teachers, Postsecondary	184	256	11	45,607	2 Doctoral degree
Foreign Language and Literature Teachers, Postsecondary	79	112	5	41,921	2 Doctoral degree
History Teachers, Postsecondary	52	73	3	51,251	2 Doctoral degree
Philosophy and Religion Teachers, Postsecondary	133	194	9	54,100	2 Doctoral degree
Home Economics Teachers, Postsecondary	22	30	1		2 Doctoral degree
Postsecondary Teachers, All Other	2,310	3,197	141	59,238	2 Doctoral degree
Operations Research Analysts	200	208	5	25.35	3 Master's degree
Clinical, Counseling, and School Psychologists	391	486	18	23.91	3 Master's degree
Sociologists	78	88	4	22.73	3 Master's degree
Urban and Regional Planners	190	223	10	22.99	3 Master's degree
Anthropologists and Archeologists	42	53	2	23.34	3 Master's degree
Social Scientists and Related Workers, All Other	188	263	12	23.23	3 Master's degree
Substance Abuse and Behavioral Disorder Counselors	463	618	26	15.79	3 Master's degree
Educational, Vocational, and School Counselors	1,013	1,160	38	23.37	3 Master's degree
Marriage and Family Therapists	146	207	9	16.24	3 Master's degree
Mental Health Counselors	185	261	12	20.64	3 Master's degree
Rehabilitation Counselors	953	1,273	54	15.62	3 Master's degree
Mental Health and Substance Abuse Social Workers	97	152	7		3 Master's degree
Health Educators	99	120	4	19.19	3 Master's degree
Clergy	71	89	3	15.48	3 Master's degree
Nursing Instructors and Teachers, Postsecondary	86	123	6	50,089	3 Master's degree

	2002 Employ-	2012 Employ-	Total Annual	Average Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Recreation and Fitness Studies Teachers, Postsecondary	71	98	4	47,795	3 Master's degree
Archivists, Curators, and Museum Technicians	44	63	3	15.05	3 Master's degree
Librarians	300	358	13	18.55	3 Master's degree
Instructional Coordinators	105	132	4	19.44	3 Master's degree
Audiologists	110	162	8	23.30	3 Master's degree
Physical Therapists	615	940	39	30.80	3 Master's degree
Speech-Language Pathologists	466	655	31	20.98	3 Master's degree
Chief Executives	3,566	4,388	150	42.21	4 Work experience plus bachelor's or higher degree
General and Operations Managers	11,877	14,969	533	29.00	4 Work experience plus bachelor's or higher degree
Advertising and Promotions Managers	349	461	18	20.27	4 Work experience plus bachelor's or higher degree
Marketing Managers	801	1,030	38	36.26	4 Work experience plus bachelor's or higher degree
Sales Managers	1,244	1,646	63	29.08	4 Work experience plus bachelor's or higher degree
Public Relations Managers	447	583	21	24.93	4 Work experience plus bachelor's or higher degree
Administrative Services Managers	1,287	1,663	63	22.69	4 Work experience plus bachelor's or higher degree
Computer and Information Systems Managers	845	1,113	42	34.32	4 Work experience plus bachelor's or higher degree
Financial Managers	2,372	2,981	95	29.75	4 Work experience plus bachelor's or higher degree
Human Resources Managers	746	974	35	28.23	4 Work experience plus bachelor's or higher degree
Purchasing Managers	493	538	15	27.95	4 Work experience plus bachelor's or higher degree
Farm, Ranch, and Other Agricultural Managers	1,612	1,784	45	22.74	4 Work experience plus bachelor's or higher degree
Education Administrators, Preschool and Child Care Center/Program	306	412	18	15.39	4 Work experience plus bachelor's or higher degree
Education Administrators, Elementary and Secondary School	1,016	1,232	47	69,213	4 Work experience plus bachelor's or higher degree
Education Administrators, Postsecondary	321	407	17	37.01	4 Work experience plus bachelor's or higher degree
Engineering Managers	1,117	1,298	40	44.38	4 Work experience plus bachelor's or higher degree
Medical and Health Services Managers	1,107	1,598	71	29.73	4 Work experience plus bachelor's or higher degree
Natural Sciences Managers	465	598	22	29.36	4 Work experience plus bachelor's or higher degree
Agents and Business Managers of Artists, Performers, and Athletes	22	32	1		4 Work experience plus bachelor's or higher degree
Management Analysts	907	1,228	45	28.11	4 Work experience plus bachelor's or higher degree
Administrative Law Judges, Adjudicators, and Hearing Officers	40	46	1	21.18	4 Work experience plus bachelor's or higher degree
Arbitrators, Mediators, and Conciliators	60	73	2	21.23	4 Work experience plus bachelor's or higher degree
Judges, Magistrate Judges, and Magistrates	70	79	2	70.88	4 Work experience plus bachelor's or higher degree
Art Directors	167	200	7	28.66	4 Work experience plus bachelor's or higher degree
Producers and Directors	104	119	3	34,538	4 Work experience plus bachelor's or higher degree

	2002 Employ-	2012 Employ-	Total Annual	Average Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Industrial Production Managers	829	933	26	28.99	5 Bachelor's degree
Construction Managers	2,356	3,160	123	29.13	5 Bachelor's degree
Property, Real Estate, and Community Association Managers	1,607	2,079	77	18.03	5 Bachelor's degree
Social and Community Service Managers	405	544	22	19.35	5 Bachelor's degree
Wholesale and Retail Buyers, Except Farm Products	540	572	17	20.63	5 Bachelor's degree
Purchasing Agents, Except Wholesale, Retail, and Farm Products	978	1,175	44	21.69	5 Bachelor's degree
Cost Estimators	974	1,368	61	22.24	5 Bachelor's degree
Employment, Recruitment, and Placement Specialists	462	621	23	20.35	5 Bachelor's degree
Compensation, Benefits, and Job Analysis Specialists	166	215	7	19.84	5 Bachelor's degree
Training and Development Specialists	924	1,204	42	20.11	5 Bachelor's degree
Meeting and Convention Planners	78	100	4	18.27	5 Bachelor's degree
Miscellaneous Business Operations Specialists	3,261	4,338	163	24.02	5 Bachelor's degree
Accountants and Auditors	3,134	3,996	145	24.72	5 Bachelor's degree
Budget Analysts	302	365	11	23.57	5 Bachelor's degree
Credit Analysts	191	235	7	24.46	5 Bachelor's degree
Financial Analysts	319	401	13		5 Bachelor's degree
Personal Financial Advisors	201	274	10	21.85	5 Bachelor's degree
Insurance Underwriters	175	216	7	25.07	5 Bachelor's degree
Financial Examiners	43	52	2	20.59	5 Bachelor's degree
Loan Counselors	116	154	6	15.64	5 Bachelor's degree
Loan Officers	1,309	1,614	52	24.25	5 Bachelor's degree
Tax Examiners, Collectors, and Revenue Agents	278	327	11	21.56	5 Bachelor's degree
Miscellaneous Financial Specialists	658	837	30	16.76	5 Bachelor's degree
Computer Programmers	1,260	1,476	51	26.57	5 Bachelor's degree
Computer Software Engineers, Applications	1,149	1,675	64	32.41	5 Bachelor's degree
Computer Software Engineers, Systems Software	741	1,068	40		5 Bachelor's degree
Computer Systems Analysts	1,207	1,753	68	30.86	5 Bachelor's degree
Database Administrators	533	717	24		5 Bachelor's degree
Network and Computer Systems Administrators	677	973	37	25.19	5 Bachelor's degree
Network Systems and Data Communications Analysts	470	821	41	22.78	5 Bachelor's degree
Architects, Except Landscape and Naval	651	834	26	27.98	5 Bachelor's degree
Landscape Architects	111	142	4	23.65	5 Bachelor's degree

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Average Hourly Wage	Education or Training Level
Cartographers and Photogrammetrists	95	114	5	19.78	5 Bachelor's degree
Surveyors	295	334	14	23.49	5 Bachelor's degree
Chemical Engineers	185	199	7		5 Bachelor's degree
Civil Engineers	1,180	1,361	37	27.70	5 Bachelor's degree
Computer Hardware Engineers	1,565	1,634	33		5 Bachelor's degree
Electrical Engineers	1,115	1,197	30		5 Bachelor's degree
Electronics Engineers, Except Computer	213	255	8	36.02	5 Bachelor's degree
Environmental Engineers	247	350	15	34.21	5 Bachelor's degree
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	275	339	13		5 Bachelor's degree
Industrial Engineers	1,205	1,447	53		5 Bachelor's degree
Materials Engineers	85	95	3		5 Bachelor's degree
Mechanical Engineers	706	806	29	30.51	5 Bachelor's degree
Mining and Geological Engineers, Including Mining Safety Engineers	34	36	1	36.26	5 Bachelor's degree
Nuclear Engineers	324	371	14	52.54	5 Bachelor's degree
Miscellaneous Engineers	871	1,141	44	31.49	5 Bachelor's degree
Agricultural and Food Scientists	179	215	7	30.22	5 Bachelor's degree
Conservation Scientists	242	310	14	31.46	5 Bachelor's degree
Foresters	234	307	14	22.25	5 Bachelor's degree
Miscellaneous Life Scientists	416	520	18	25.88	5 Bachelor's degree
Atmospheric and Space Scientists	30	38	2	35.36	5 Bachelor's degree
Chemists	313	375	16	30.76	5 Bachelor's degree
Environmental Scientists and Specialists, Including Health	482	649	25	28.74	5 Bachelor's degree
Geoscientists, Except Hydrologists and Geographers	83	105	4	30.50	5 Bachelor's degree
Hydrologists	105	138	5	29.22	5 Bachelor's degree
Miscellaneous Physical Scientists	126	142	5	28.61	5 Bachelor's degree
Economists	28	35	2	29.72	5 Bachelor's degree
Market Research Analysts	364	498	23	29.24	5 Bachelor's degree
Survey Researchers	322	470	23	8.66	5 Bachelor's degree
Child, Family, and School Social Workers	260	359	14	16.71	5 Bachelor's degree
Medical and Public Health Social Workers	325	484	22	19.63	5 Bachelor's degree
Probation Officers and Correctional Treatment Specialists	409	477	14	16.71	5 Bachelor's degree
Directors, Religious Activities and Education	27	40	2		5 Bachelor's degree

	2002 Employ-	2012 Employ-	Total Annual	Average Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Counselors, Social, and Religious Workers, All Other (OES Only)	1,327	1,743	66	16.69	5 Bachelor's degree
Law Clerks	172	203	5	16.86	5 Bachelor's degree
Legal and Related Workers, All Other (OES Only)	124	152	4	17.41	5 Bachelor's degree
Graduate Teaching Assistants	482	658	29	30,510	5 Bachelor's degree
Preschool Teachers, Except Special Education	1,198	1,744	69	7.42	5 Bachelor's degree
Kindergarten Teachers, Except Special Education	97	132	5	24,307	5 Bachelor's degree
Elementary and Middle School Teachers, Except Special Education	9,518	11,019	360	43,727	5 Bachelor's degree
Secondary School Teachers, Except Special and Vocational Education	9,197	10,939	433	43,628	5 Bachelor's degree
Adult Literacy, Remedial Education, and GED Teachers and Instructors	161	236	10	8.62	5 Bachelor's degree
Miscellaneous Teachers and Instructors	590	843	33	43,862	5 Bachelor's degree
Farm and Home Management Advisors	83	94	2	19.39	5 Bachelor's degree
Library, Museum, Training, and Other Education Workers, All Other (OES Only)	98	123	4	21.21	5 Bachelor's degree
Multi-Media Artists and Animators	118	138	5	16.83	5 Bachelor's degree
Commercial and Industrial Designers	118	139	4	17.17	5 Bachelor's degree
Graphic Designers	670	870	29	16.11	5 Bachelor's degree
Interior Designers	126	162	5	16.35	5 Bachelor's degree
Art & Design Workers, All Other	274	341	12	15.06	5 Bachelor's degree
Public Relations Specialists	341	460	17	25.36	5 Bachelor's degree
Editors	329	489	24	17.66	5 Bachelor's degree
Technical Writers	327	435	20	22.95	5 Bachelor's degree
Writers and Authors	333	400	12	18.01	5 Bachelor's degree
Film and Video Editors	25	36	2	11.49	5 Bachelor's degree
Dietitians and Nutritionists	200	267	12	15.77	5 Bachelor's degree
Physician Assistants	180	301	15	31.99	5 Bachelor's degree
Occupational Therapists	409	639	29	24.64	5 Bachelor's degree
Recreational Therapists	101	123	5	17.54	5 Bachelor's degree
Medical and Clinical Laboratory Technologists	366	508	24	20.15	5 Bachelor's degree
Occupational Health and Safety Specialists and Technicians	168	213	8	27.29	5 Bachelor's degree
Recreation Workers	625	789	31	10.70	5 Bachelor's degree
Insurance Sales Agents	1,023	1,264	49	22.71	5 Bachelor's degree
Securities, Commodities, and Financial Services Sales Agents	619	729	18	38.08	5 Bachelor's degree
Sales Engineers	215	277	13	33.82	5 Bachelor's degree

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Average Hourly Wage	Education or Training Level
Airline Pilots, Copilots, and Flight Engineers	190	247	11		5 Bachelor's degree
Funeral Directors	137	144	5	21.46	6 Associate degree
Computer Support Specialists	1,770	2,440	89	17.92	6 Associate degree
Civil Engineering Technicians	418	482	15	17.50	6 Associate degree
Electrical and Electronic Engineering Technicians	1,077	1,325	47	21.23	6 Associate degree
Electro-Mechanical Technicians	326	400	14	22.13	6 Associate degree
Environmental Engineering Technicians	229	292	11	23.53	6 Associate degree
Industrial Engineering Technicians	140	154	4	17.00	6 Associate degree
Mechanical Engineering Technicians	216	249	8	22.03	6 Associate degree
Drafter, Engineering, & Mapping Technicans, All Other	860	1,145	49	18.30	6 Associate degree
Agricultural and Food Science Technicians	236	284	9	15.44	6 Associate degree
Biological Technicians	504	643	22	16.49	6 Associate degree
Chemical Technicians	246	283	10	18.58	6 Associate degree
Geological and Petroleum Technicians	78	80	2	20.15	6 Associate degree
Nuclear Technicians	86	106	4		6 Associate degree
Environmental Science and Protection Technicians, Including Health	271	394	19		6 Associate degree
Forest and Conservation Technicians	1,657	2,175	91	18.01	6 Associate degree
Life, Physical, and Social Science Technicians, All Other	407	629	32	16.44	6 Associate degree
Paralegals and Legal Assistants	489	647	20	18.47	6 Associate degree
Registered Nurses	9,894	14,629	681	23.03	6 Associate degree
Radiation Therapists	61	89	4	28.53	6 Associate degree
Respiratory Therapists	434	683	39	20.07	6 Associate degree
Medical and Clinical Laboratory Technicians	300	411	19	15.01	6 Associate degree
Dental Hygienists	979	1,540	64	28.14	6 Associate degree
Cardiovascular Technologists and Technicians	82	131	6	17.24	6 Associate degree
Diagnostic Medical Sonographers	129	174	7	23.45	6 Associate degree
Nuclear Medicine Technologists	36	49	2	22.25	6 Associate degree
Radiologic Technologists and Technicians	794	1,159	51	19.46	6 Associate degree
Veterinary Technologists and Technicians	375	596	27	9.88	6 Associate degree
Medical Records and Health Information Technicians	642	1,045	50	11.89	6 Associate degree
Occupational Therapist Assistants	38	53	2	17.12	6 Associate degree
Physical Therapist Assistants	167	273	13	14.80	6 Associate degree

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Average Hourly Wage	Education or Training Level
Semiconductor Processors	3,599	3,763	96		6 Associate degree
Appraisers and Assessors of Real Estate	837	1,082	43	19.95	7 Postsecondary vocational training
Miscellaneous Computer Specialists	1,085	1,915	95	21.22	7 Postsecondary vocational training
Architectural and Civil Drafters	400	450	16	17.60	7 Postsecondary vocational training
Electrical and Electronics Drafters	187	217	8	19.45	7 Postsecondary vocational training
Mechanical Drafters	249	263	8	19.27	7 Postsecondary vocational training
Court Reporters	77	95	3	18.01	7 Postsecondary vocational training
Broadcast Technicians	179	196	6	9.88	7 Postsecondary vocational training
Emergency Medical Technicians and Paramedics	1,139	1,412	40	15.26	7 Postsecondary vocational training
Psychiatric Technicians	241	288	8	12.82	7 Postsecondary vocational training
Respiratory Therapy Technicians	268	423	19	20.91	7 Postsecondary vocational training
Surgical Technologists	235	347	14	16.84	7 Postsecondary vocational training
Licensed Practical and Licensed Vocational Nurses	2,950	3,954	165	15.29	7 Postsecondary vocational training
Massage Therapists	802	1,222	58	20.57	7 Postsecondary vocational training
Medical Transcriptionists	648	888	36	13.53	7 Postsecondary vocational training
Chefs and Head Cooks	1,224	1,538	68	10.58	7 Postsecondary vocational training
Gaming Supervisors+B466	199	218	6		7 Postsecondary vocational training
Gaming Dealers	94	111	5		7 Postsecondary vocational training
Gaming and Sports Book Writers and Runners	76	95	4		7 Postsecondary vocational training
Barbers	186	195	6	20.95	7 Postsecondary vocational training
Hairdressers, Hairstylists, and Cosmetologists	2,066	2,382	71	8.98	7 Postsecondary vocational training
Manicurists and Pedicurists	31	39	1	6.93	7 Postsecondary vocational training
Skin Care Specialists	30	38	1		7 Postsecondary vocational training
Fitness Trainers and Aerobics Instructors	992	1,367	60	12.46	7 Postsecondary vocational training
Travel Agents	421	428	10	12.69	7 Postsecondary vocational training
Real Estate Sales Agents	529	620	20	22.50	7 Postsecondary vocational training
Legal Secretaries	1,464	1,902	72	14.03	7 Postsecondary vocational training
Medical Secretaries	1,513	2,003	78	12.00	7 Postsecondary vocational training
Desktop Publishers	152	214	10	12.38	7 Postsecondary vocational training
Computer, Automated Teller, and Office Machine Repairers	1,473	2,212	92	12.53	7 Postsecondary vocational training
Telecommunications Equipment Installers and Repairers, Except Line Installers	1,248	1,480	49	21.67	7 Postsecondary vocational training
Avionics Technicians	85	98	3	22.55	7 Postsecondary vocational training

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Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Electric Motor, Power Tool, and Related Repairers	190	188	5	18.29	7 Postsecondary vocational training
Electrical and Electronics Installers and Repairers, Transportation Equipment	319	389	14		7 Postsecondary vocational training
Electrical and Electronics Repairers, Commercial and Industrial Equipment	88	96	3	17.91	7 Postsecondary vocational training
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	100	105	3	21.66	7 Postsecondary vocational training
Electronic Equipment Installers and Repairers, Motor Vehicles	178	199	6		7 Postsecondary vocational training
Electronic Home Entertainment Equipment Installers and Repairers	32	55	3	12.93	7 Postsecondary vocational training
Electrical and Electronic Equipment Mechanics, Installers, and Repairers, All Other (OES Only)	43	51	2	12.38	7 Postsecondary vocational training
Aircraft Mechanics and Service Technicians	271	316	11	19.56	7 Postsecondary vocational training
Automotive Service Technicians and Mechanics	4,028	4,623	167	14.29	7 Postsecondary vocational training
Bus and Truck Mechanics and Diesel Engine Specialists	1,235	1,411	49	15.39	7 Postsecondary vocational training
Farm Equipment Mechanics	733	846	27	15.04	7 Postsecondary vocational training
Mobile Heavy Equipment Mechanics, Except Engines	779	888	28	17.05	7 Postsecondary vocational training
Welders, Cutters, Solderers, and Brazers	1,611	2,106	95	14.70	7 Postsecondary vocational training
Jewelers and Precious Stone and Metal Workers	168	178	4	20.25	7 Postsecondary vocational training
Commercial Pilots	150	186	8		7 Postsecondary vocational training
Transportation, Storage, and Distribution Managers	453	526	16	31.69	8 Work experience in a related occupation
Food Service Managers	1,927	2,307	69	15.12	8 Work experience in a related occupation
Lodging Managers	376	403	9	13.81	8 Work experience in a related occupation
Postmasters and Mail Superintendents	370	413	11	24.09	8 Work experience in a related occupation
Miscellaneous Managers	4,419	5,021	146	29.91	8 Work experience in a related occupation
Purchasing Agents and Buyers, Farm Products	117	155	8	22.49	8 Work experience in a related occupation
Emergency Management Specialists	58	74	3		8 Work experience in a related occupation
Vocational Education Teachers, Postsecondary	433	608	27	22.12	8 Work experience in a related occupation
Self-Enrichment Education Teachers	354	497	19	15.26	8 Work experience in a related occupation
Choreographers	106	115	7	17.50	8 Work experience in a related occupation
First-Line Supervisors/Managers of Correctional Officers	33	38	2	20.15	8 Work experience in a related occupation
First-Line Supervisors/Managers of Police and Detectives	642	749	32	24.20	8 Work experience in a related occupation
First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	187	218	11	24.28	8 Work experience in a related occupation
Miscellaneous First-Line Supervisors/Managers, Protective Service Workers	142	179	7	21.24	8 Work experience in a related occupation
Detectives and Criminal Investigators	330	391	15	20.26	8 Work experience in a related occupation
Private Detectives and Investigators	152	245	13	16.33	8 Work experience in a related occupation
First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,974	3,642	138	10.28	8 Work experience in a related occupation

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First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	903	1,143	45	13.39	8 Work experience in a related occupation
First-Line Supervisors/Managers of Landscaping, Lawn Service, & Groundskeeping Workers	505	689	23	16.09	8 Work experience in a related occupation
First-Line Supervisors/Managers of Personal Service Workers	571	633	21	13.39	8 Work experience in a related occupation
Locker Room, Coatroom, and Dressing Room Attendants	65	88	4		8 Work experience in a related occupation
First-Line Supervisors/Managers of Retail Sales Workers	7,671	8,866	257	15.62	8 Work experience in a related occupation
First-Line Supervisors/Managers of Non-Retail Sales Workers	1,497	1,732	52	24.73	8 Work experience in a related occupation
Real Estate Brokers	271	303	9	17.03	8 Work experience in a related occupation
First-Line Supervisors/Managers of Office and Administrative Support Workers	5,720	6,628	214	17.69	8 Work experience in a related occupation
New Accounts Clerks	326	371	13	13.75	8 Work experience in a related occupation
Agricultural Inspectors	254	296	10	15.36	8 Work experience in a related occupation
Graders and Sorters, Agricultural Products	1,380	2,151	114	7.21	8 Work experience in a related occupation
First-Line Supervisors/Managers of Construction rades and Extraction Workers	3,282	4,499	178	22.04	8 Work experience in a related occupation
Construction and Building Inspectors	334	393	13	19.17	8 Work experience in a related occupation
Construction Trades and Related Workers, All Other	228	276	8	14.93	8 Work experience in a related occupation
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	2,106	2,511	93	21.84	8 Work experience in a related occupation
First-Line Supervisors/Managers of Production and Operating Workers	3,135	3,584	111	19.21	8 Work experience in a related occupation
Tailors, Dressmakers, and Custom Sewers	170	164	3	9.08	8 Work experience in a related occupation
Aircraft Cargo Handling Supervisors	25	31	1	15.17	8 Work experience in a related occupation
First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	456	535	19	16.64	8 Work experience in a related occupation
First-Line Supervisors/Managers of Transportation & Material-Moving Machine & Vehicle Oper	764	890	31	19.13	8 Work experience in a related occupation
Railroad Brake, Signal, and Switch Operators	85	58	1	24.04	8 Work experience in a related occupation
Railroad Conductors and Yardmasters	325	271	9	29.10	8 Work experience in a related occupation
Captains, Mates, and Pilots of Water Vessels	48	50	2		8 Work experience in a related occupation
Claims Adjusters, Examiners, and Investigators	635	813	26	24.62	9 Long-term on-the-job training
Insurance Appraisers, Auto Damage	33	41	1		9 Long-term on-the-job training
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	543	657	24	17.54	9 Long-term on-the-job training
Fine Artists, Including Painters, Sculptors, and Illustrators	48	56	2	16.63	9 Long-term on-the-job training
Actors	96	116	3	20287	9 Long-term on-the-job training
Athletes and Sports Competitors	1,378	1,650	54	51247	9 Long-term on-the-job training
Coaches and Scouts	95	112	4	23,565	9 Long-term on-the-job training
Dancers	85	91	6		9 Long-term on-the-job training
Miscellaneous Entertainers and Performers, Sports	153	170	4	40,111	9 Long-term on-the-job training

	2002 Employ-	2012 Employ-	Total Annual	Average Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Announcers	566	501	14	11.71	9 Long-term on-the-job training
News Analysts, Reporters and Correspondents	330	368	12	14.19	9 Long-term on-the-job training
Interpreters and Translators	138	173	5	15.85	9 Long-term on-the-job training
Media and Communication Workers, All Other	104	124	3	18.20	9 Long-term on-the-job training
Audio and Video Equipment Technicians	76	99	4	17.82	9 Long-term on-the-job training
Photographers	424	521	18	12.74	9 Long-term on-the-job training
Opticians, Dispensing	254	339	13	9.64	9 Long-term on-the-job training
Fire Fighters	702	825	33	15.29	9 Long-term on-the-job training
Fish and Game Wardens	109	124	4		9 Long-term on-the-job training
Police and Sheriff's Patrol Officers	2,400	2,807	103	17.65	9 Long-term on-the-job training
Cooks, Institution and Cafeteria	2,182	2,404	90	9.47	9 Long-term on-the-job training
Cooks, Restaurant	3,325	4,162	187	8.51	9 Long-term on-the-job training
Flight Attendants	84	106	3		9 Long-term on-the-job training
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	5,211	6,127	239	8.52	9 Long-term on-the-job training
Boilermakers	85	106	5	19.97	9 Long-term on-the-job training
Brickmasons and Blockmasons	449	668	29	20.92	9 Long-term on-the-job training
Stonemasons	384	527	20	19.30	9 Long-term on-the-job training
Carpenters	6,919	9,343	355	15.61	9 Long-term on-the-job training
Tile and Marble Setters	385	633	31	15.32	9 Long-term on-the-job training
Cement Masons and Concrete Finishers	1,034	1,665	84	14.50	9 Long-term on-the-job training
Electricians	3,006	4,688	228	20.21	9 Long-term on-the-job training
Glaziers	504	669	27	14.18	9 Long-term on-the-job training
Plumbers, Pipefitters, and Steamfitters	2,244	3,325	160	18.39	9 Long-term on-the-job training
Plasterers and Stucco Masons	272	395	17	14.11	9 Long-term on-the-job training
Reinforcing Iron and Rebar Workers	61	88	4	18.72	9 Long-term on-the-job training
Structural Iron and Steel Workers	259	402	19	14.32	9 Long-term on-the-job training
Elevator Installers and Repairers	32	50	3		9 Long-term on-the-job training
Automotive Body and Related Repairers	684	777	23	16.70	9 Long-term on-the-job training
Automotive Glass Installers and Repairers	180	238	9	13.18	9 Long-term on-the-job training
Motorboat Mechanics	97	116	4	16.87	9 Long-term on-the-job training
Motorcycle Mechanics	137	170	7	15.30	9 Long-term on-the-job training
Recreational Vehicle Service Technicians	107	134	7	13.42	9 Long-term on-the-job training

	2002 Employ-	2012 Employ-	Total Annual	Average Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,125	1,834	86	15.38	9 Long-term on-the-job training
Home Appliance Repairers	441	499	16	14.05	9 Long-term on-the-job training
Industrial Machinery Mechanics	2,404	2,675	76		9 Long-term on-the-job training
Maintenance and Repair Workers, General	4,716	5,661	185	15.23	9 Long-term on-the-job training
Maintenance Workers, Machinery	669	714	20	13.47	9 Long-term on-the-job training
Millwrights	502	537	16	19.38	9 Long-term on-the-job training
Electrical Power-Line Installers and Repairers	668	684	23	26.61	9 Long-term on-the-job training
Telecommunications Line Installers and Repairers	307	391	17	20.31	9 Long-term on-the-job training
Precision Instrument and Equipment Repairers, All Other	83	84	2		9 Long-term on-the-job training
Installation, Maintenance, and Repair Workers, All Other	489	591	21	15.31	9 Long-term on-the-job training
Bakers	617	693	22	9.80	9 Long-term on-the-job training
Butchers and Meat Cutters	576	564	13	13.00	9 Long-term on-the-job training
Computer-Controlled Machine Tool Operators, Metal and Plastic	168	212	7	13.04	9 Long-term on-the-job training
Numerical Tool and Process Control Programmers	33	44	2	16.92	9 Long-term on-the-job training
Tool and Die Makers	138	181	7	18.47	9 Long-term on-the-job training
Job Printers	160	175	5	16.00	9 Long-term on-the-job training
Prepress Technicians and Workers	185	169	4	14.43	9 Long-term on-the-job training
Shoe and Leather Workers and Repairers	29	34	1	10.62	9 Long-term on-the-job training
Upholsterers	75	70	2	10.71	9 Long-term on-the-job training
Cabinetmakers and Bench Carpenters	1,364	1,495	47	11.62	9 Long-term on-the-job training
Furniture Finishers	192	202	5	11.69	9 Long-term on-the-job training
Power Plant Operators	237	248	8	30.92	9 Long-term on-the-job training
Stationary Engineers and Boiler Operators	220	208	4	17.83	9 Long-term on-the-job training
Water and Liquid Waste Treatment Plant and System Operators	511	622	29	15.47	9 Long-term on-the-job training
Chemical Plant and System Operators	551	501	17	21.30	9 Long-term on-the-job training
Petroleum Pump System Operators, Refinery Operators, and Gaugers	35	33	1	16.32	9 Long-term on-the-job training
Plant and System Operators, All Other	84	87	3	15.22	9 Long-term on-the-job training
Dental Laboratory Technicians	197	199	5	13.54	9 Long-term on-the-job training
Medical Appliance Technicians	39	44	1	24.81	9 Long-term on-the-job training
Etchers and Engravers	48	59	2	10.12	9 Long-term on-the-job training
Air Traffic Controllers	48	61	3	36.10	9 Long-term on-the-job training
Tax Preparers	172	231	9	11.95	10 Moderate-term on-the-job training

	2002	2012	Total	Average	
	Employ-	Employ-	Annual	Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Surveying and Mapping Technicians	353	460	24	14.44	10 Moderate-term on-the-job training
Social and Human Service Assistants	2,385	4,215	225	10.29	10 Moderate-term on-the-job training
Title Examiners, Abstractors, and Searchers	411	430	6	16.41	10 Moderate-term on-the-job training
Audio-Visual Collections Specialists	304	346	9	23.48	10 Moderate-term on-the-job training
Floral Designers	548	601	13	8.79	10 Moderate-term on-the-job training
Merchandise Displayers and Window Trimmers	289	377	13	9.03	10 Moderate-term on-the-job training
Camera Operators, Television, Video, and Motion Picture	155	168	5	9.54	10 Moderate-term on-the-job training
Miscellaneous Media and Communication Equipment Workers	61	80	3	18.07	10 Moderate-term on-the-job training
Dietetic Technicians	113	162	6	11.42	10 Moderate-term on-the-job training
Pharmacy Technicians	887	1,336	57	12.57	10 Moderate-term on-the-job training
Dental Assistants	1,333	2,092	113	13.04	10 Moderate-term on-the-job training
Medical Assistants	953	1,725	95	11.49	10 Moderate-term on-the-job training
Bailiffs	82	96	3	16.60	10 Moderate-term on-the-job training
Correctional Officers and Jailers	1,447	1,682	54	12.97	10 Moderate-term on-the-job training
Animal Control Workers	92	109	8	9.97	10 Moderate-term on-the-job training
Pest Control Workers	43	61	2	14.85	10 Moderate-term on-the-job training
Pesticide Handlers, Sprayers, and Applicators, Vegetation	394	565	26	12.88	10 Moderate-term on-the-job training
Animal Trainers	48	53	2		10 Moderate-term on-the-job training
Gaming Workers, All Other (OES Only)	177	231	11	8.93	10 Moderate-term on-the-job training
Tour Guides and Escorts	352	401	14	12.35	10 Moderate-term on-the-job training
Residential Advisors	90	119	5	10.03	10 Moderate-term on-the-job training
Miscellaneous Personal Care and Service Workers	423	654	32	8.22	10 Moderate-term on-the-job training
Parts Salespersons	1,893	1,906	55	12.03	10 Moderate-term on-the-job training
Advertising Sales Agents	883	1,020	31	18.18	10 Moderate-term on-the-job training
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1,407	1,790	75	24.09	10 Moderate-term on-the-job training
Sales Representatives, Wholesale and Manufacturing, Except Technical & Scientific Products	5,938	7,604	323	18.64	10 Moderate-term on-the-job training
Demonstrators and Product Promoters	674	913	39	9.73	10 Moderate-term on-the-job training
Sales and Related Workers, All Other	1,659	2,262	92	16.01	10 Moderate-term on-the-job training
Bookkeeping, Accounting, and Auditing Clerks	9,636	10,579	275	12.64	10 Moderate-term on-the-job training
Brokerage Clerks	139	121	2	17.37	10 Moderate-term on-the-job training
Customer Service Representatives	7,246	10,353	418	11.22	10 Moderate-term on-the-job training
Eligibility Interviewers, Government Programs	366	423	16	15.36	10 Moderate-term on-the-job training

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Average Hourly Wage	Education or Training Level
Cargo and Freight Agents	125	146	5	15.97	10 Moderate-term on-the-job training
Police, Fire, and Ambulance Dispatchers	468	546	18	14.17	10 Moderate-term on-the-job training
Dispatchers, Except Police, Fire, and Ambulance	887	1,010	31	16.32	10 Moderate-term on-the-job training
Executive Secretaries and Administrative Assistants	5,764	6,792	213	14.67	10 Moderate-term on-the-job training
Secretaries, Except Legal, Medical, and Executive	6,899	7,395	182	10.36	10 Moderate-term on-the-job training
Computer Operators	619	612	13	13.77	10 Moderate-term on-the-job training
Data Entry Keyers	895	928	24	11.65	10 Moderate-term on-the-job training
Word Processors and Typists	686	583	15	13.60	10 Moderate-term on-the-job training
Insurance Claims and Policy Processing Clerks	937	1,113	33	12.53	10 Moderate-term on-the-job training
Statistical Assistants	42	44	1	17.32	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	847	983	33	16.06	10 Moderate-term on-the-job training
Farm Labor Contractors	36	47	2		10 Moderate-term on-the-job training
Animal Breeders	53	117	7		10 Moderate-term on-the-job training
Agricultural Equipment Operators	521	657	28	9.35	10 Moderate-term on-the-job training
Farmworkers, Farm and Ranch Animals	533	547	17	8.30	10 Moderate-term on-the-job training
Forest and Conservation Workers	99	115	4	14.11	10 Moderate-term on-the-job training
Fallers	1,231	1,189	23	15.85	10 Moderate-term on-the-job training
Logging Equipment Operators	3,221	3,061	59	20.08	10 Moderate-term on-the-job training
Log Graders and Scalers	234	213	4	14.84	10 Moderate-term on-the-job training
Carpet Installers	312	440	18	16.31	10 Moderate-term on-the-job training
Floor Layers, Except Carpet, Wood, and Hard Tiles	81	100	3	11.88	10 Moderate-term on-the-job training
Construction Laborers	3,909	5,367	198	11.39	10 Moderate-term on-the-job training
Paving, Surfacing, and Tamping Equipment Operators	262	312	9	15.53	10 Moderate-term on-the-job training
Operating Engineers and Other Construction Equipment Operators	2,311	2,743	103	16.59	10 Moderate-term on-the-job training
Drywall and Ceiling Tile Installers	986	1,556	78	16.88	10 Moderate-term on-the-job training
Tapers	439	698	35	19.76	10 Moderate-term on-the-job training
Insulation Workers	267	372	19	15.94	10 Moderate-term on-the-job training
Painters, Construction and Maintenance	1,695	2,393	96	12.78	10 Moderate-term on-the-job training
Pipelayers	749	925	35	18.20	10 Moderate-term on-the-job training
Roofers	1,512	2,604	144	13.86	10 Moderate-term on-the-job training
Sheet Metal Workers	707	1,111	57	16.16	10 Moderate-term on-the-job training
Hazardous Materials Removal Workers	168	254	13		10 Moderate-term on-the-job training

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Average Hourly Wage	Education or Training Level
Highway Maintenance Workers	776	902	24	16.96	10 Moderate-term on-the-job training
Rail-Track Laying and Maintenance Equipment Operators	145	117	3	16.86	10 Moderate-term on-the-job training
Septic Tank Servicers and Sewer Pipe Cleaners	187	247	11	15.11	10 Moderate-term on-the-job training
Earth Drillers, Except Oil and Gas	193	252	10	17.31	10 Moderate-term on-the-job training
Explosives Workers, Ordnance Handling Experts, and Blasters	81	91	4	17.37	10 Moderate-term on-the-job training
Continuous Mining Machine Operators	52	48	2	20.13	10 Moderate-term on-the-job training
Rock Splitters, Quarry	46	61	3		10 Moderate-term on-the-job training
Outdoor Power Equipment and Other Small Engine Mechanics	213	272	11	11.48	10 Moderate-term on-the-job training
Bicycle Repairers	85	90	4	9.04	10 Moderate-term on-the-job training
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, All Other (OES Only)	217	256	10	11.38	10 Moderate-term on-the-job training
Control and Valve Installers and Repairers, Except Mechanical Door	86	96	3	20.56	10 Moderate-term on-the-job training
Medical Equipment Repairers	189	222	9	20.11	10 Moderate-term on-the-job training
Coin, Vending, and Amusement Machine Servicers and Repairers	176	218	9	13.50	10 Moderate-term on-the-job training
Locksmiths and Safe Repairers	153	229	13	11.22	10 Moderate-term on-the-job training
Manufactured Building and Mobile Home Installers	62	83	4		10 Moderate-term on-the-job training
Structural Metal Fabricators and Fitters	294	321	10	13.35	10 Moderate-term on-the-job training
Fiberglass Laminators and Fabricators	305	302	8		10 Moderate-term on-the-job training
Team Assemblers	3,705	3,887	114	11.09	10 Moderate-term on-the-job training
Assemblers and Fabricators, All Other	473	624	27	9.27	10 Moderate-term on-the-job training
Slaughterers and Meat Packers	1,068	1,133	30		10 Moderate-term on-the-job training
Forging Machine Setters, Operators, and Tenders, Metal and Plastic	43	49	1	14.81	10 Moderate-term on-the-job training
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	527	628	22	11.97	10 Moderate-term on-the-job training
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	32	36	1	10.91	10 Moderate-term on-the-job training
Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Oper, & Tenders, Metal & Plastic	116	146	5	12.11	10 Moderate-term on-the-job training
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	72	86	3	12.67	10 Moderate-term on-the-job training
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	170	198	6	13.74	10 Moderate-term on-the-job training
Pourers and Casters, Metal	31	40	2	10.57	10 Moderate-term on-the-job training
Foundry Mold and Coremakers	47	72	4		10 Moderate-term on-the-job training
Molding, Coremaking, & Casting Machine Setters, Operators, & Tenders, Metal & Plastic	117	149	6	9.73	10 Moderate-term on-the-job training
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	209	272	12	13.15	10 Moderate-term on-the-job training
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	109	125	5	15.16	10 Moderate-term on-the-job training
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	53	70	3	12.70	10 Moderate-term on-the-job training

	2002	2012	Total	Average	
	Employ-	Employ-	Annual	Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Lay-Out Workers, Metal and Plastic	36	52	2	14.47	10 Moderate-term on-the-job training
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	42	50	2	13.81	10 Moderate-term on-the-job training
Tool Grinders, Filers, and Sharpeners	132	114	4	13.48	10 Moderate-term on-the-job training
Metal Workers and Plastic Workers, All Other	45	59	3	15.59	10 Moderate-term on-the-job training
Bindery Workers	246	294	11	11.75	10 Moderate-term on-the-job training
Printing Machine Operators	731	802	24	13.77	10 Moderate-term on-the-job training
Laundry and Dry-Cleaning Workers	921	1,110	44	8.22	10 Moderate-term on-the-job training
Sewing Machine Operators	454	481	8	9.01	10 Moderate-term on-the-job training
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	44	53	2		10 Moderate-term on-the-job training
Sawing Machine Setters, Operators, and Tenders, Wood	1,125	988	32	11.81	10 Moderate-term on-the-job training
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	675	665	18	11.46	10 Moderate-term on-the-job training
Miscellaneous Woodworkers	354	335	10	10.45	10 Moderate-term on-the-job training
Chemical Equipment Operators and Tenders	329	335	11		10 Moderate-term on-the-job training
Separating, Filtering, Clarifying, Precipitating, & Still Machine Setters, Operators, & Tenders	371	387	14	14.10	10 Moderate-term on-the-job training
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	369	388	12	14.18	10 Moderate-term on-the-job training
Grinding and Polishing Workers, Hand	77	98	4	10.92	10 Moderate-term on-the-job training
Mixing and Blending Machine Setters, Operators, and Tenders	362	357	9	15.07	10 Moderate-term on-the-job training
Cutting and Slicing Machine Setters, Operators, and Tenders	251	298	10	12.16	10 Moderate-term on-the-job training
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	110	108	3	11.98	10 Moderate-term on-the-job training
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	167	162	4	18.06	10 Moderate-term on-the-job training
Inspectors, Testers, Sorters, Samplers, and Weighers	1,158	1,293	40	14.05	10 Moderate-term on-the-job training
Ophthalmic Laboratory Technicians	57	63	2	13.29	10 Moderate-term on-the-job training
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	211	258	10	11.92	10 Moderate-term on-the-job training
Painters, Transportation Equipment	270	327	13	14.60	10 Moderate-term on-the-job training
Photographic Process Workers	174	198	7	8.59	10 Moderate-term on-the-job training
Cementing and Gluing Machine Operators and Tenders	40	40	1	13.06	10 Moderate-term on-the-job training
Molders, Shapers, and Casters, Except Metal and Plastic	132	149	5	15.43	10 Moderate-term on-the-job training
Paper Goods Machine Setters, Operators, and Tenders	122	131	4	18.41	10 Moderate-term on-the-job training
Production Workers, All Other	1,177	1,518	62	10.41	10 Moderate-term on-the-job training
Bus Drivers, Transit and Intercity	379	534	24	11.00	10 Moderate-term on-the-job training
Truck Drivers, Heavy and Tractor-Trailer	11,683	13,934	416	15.18	10 Moderate-term on-the-job training
Crane and Tower Operators	233	325	14	18.10	10 Moderate-term on-the-job training

	2002	2012	Total	Average	
	Employ-	Employ-	Annual	Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Excavating and Loading Machine and Dragline Operators	730	958	43	15.60	10 Moderate-term on-the-job training
Hoist and Winch Operators	95	108	4	13.67	10 Moderate-term on-the-job training
Pump Operators, Except Wellhead Pumpers	18	31	2	13.38	10 Moderate-term on-the-job training
Tank Car, Truck, and Ship Loaders	75	74	2		10 Moderate-term on-the-job training
Library Technicians	804	985	48	11.31	11 Short-term on-the-job training
Teacher Assistants	6,184	7,652	266	20,410	11 Short-term on-the-job training
Home Health Aides	2,268	3,700	173	8.45	11 Short-term on-the-job training
Nursing Aides, Orderlies, and Attendants	6,872	9,971	400	9.01	11 Short-term on-the-job training
Psychiatric Aides	483	637	22		11 Short-term on-the-job training
Physical Therapist Aides	202	337	17	8.85	11 Short-term on-the-job training
Medical Equipment Preparers	85	113	4	11.11	11 Short-term on-the-job training
Pharmacy Aides	146	179	6	11.45	11 Short-term on-the-job training
Veterinary Assistants and Laboratory Animal Caretakers	334	459	19	8.53	11 Short-term on-the-job training
Healthcare Support Workers, All Other	613	897	40	12.64	11 Short-term on-the-job training
Security Guards	3,094	4,152	173	11.00	11 Short-term on-the-job training
Crossing Guards	161	197	9	8.96	11 Short-term on-the-job training
Protective Service Workers, All Other	595	752	57	12.63	11 Short-term on-the-job training
Cooks, Fast Food	3,435	3,901	153	7.30	11 Short-term on-the-job training
Cooks, Short Order	1,625	1,866	74	7.84	11 Short-term on-the-job training
Food Preparation Workers	3,555	4,365	207	8.40	11 Short-term on-the-job training
Bartenders	2,674	3,143	153	6.71	11 Short-term on-the-job training
Combined Food Preparation and Serving Workers, Including Fast Food	9,447	12,450	710	6.83	11 Short-term on-the-job training
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1,173	1,415	101	7.46	11 Short-term on-the-job training
Waiters and Waitresses	9,933	12,562	774	6.62	11 Short-term on-the-job training
Food Servers, Nonrestaurant	526	630	28	7.33	11 Short-term on-the-job training
Dining Room and Cafeteria Attendants and Bartender	771	956	44	6.84	11 Short-term on-the-job training
Dishwashers	2,152	2,530	110	6.91	11 Short-term on-the-job training
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,296	1,639	76	6.35	11 Short-term on-the-job training
Miscellaneous Food Preparation and Serving Related Workers	274	326	14	8.53	11 Short-term on-the-job training
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	10,398	13,501	508	9.00	11 Short-term on-the-job training
Maids and Housekeeping Cleaners	4,906	5,959	208	7.45	11 Short-term on-the-job training
Landscaping and Groundskeeping Workers	4,765	6,486	276	10.10	11 Short-term on-the-job training

	2002	2012	Total	Average	
Occupational Title	Employ- ment	Employ- ment	Annual Growth	Hourly Wage	Education or Training Level
Tree Trimmers and Pruners	75	104	5	11.58	11 Short-term on-the-job training
Nonfarm Animal Caretakers	431	556	23	8.95	11 Short-term on-the-job training
Motion Picture Projectionists	69	60	4	8.13	11 Short-term on-the-job training
Ushers, Lobby Attendants, and Ticket Takers	386	425	26	7.17	11 Short-term on-the-job training
Amusement and Recreation Attendants	762	935	39	7.96	11 Short-term on-the-job training
Funeral Attendants	82	96	3	12.60	11 Short-term on-the-job training
Baggage Porters and Bellhops	43	48	2	8.94	11 Short-term on-the-job training
Transportation Attendants, Except Flight Attendants and Baggage Porters	51	63	2		11 Short-term on-the-job training
Child Care Workers	3,514	4,519	196	7.92	11 Short-term on-the-job training
Personal and Home Care Aides	1,145	1,862	90	7.88	11 Short-term on-the-job training
Cashiers	15,306	17,852	999	8.21	11 Short-term on-the-job training
Gaming Change Persons and Booth Cashiers	606	710	40	9.15	11 Short-term on-the-job training
Counter and Rental Clerks	1,722	2,211	115	9.35	11 Short-term on-the-job training
Retail Salespersons	18,118	21,954	1,042	10.47	11 Short-term on-the-job training
Telemarketers	2,128	2,344	57	10.58	11 Short-term on-the-job training
Door-To-Door Sales Workers, News and Street endors, and Related Workers	1,606	1,633	41	17.50	11 Short-term on-the-job training
Switchboard Operators, Including Answering Service	881	1,044	39	9.87	11 Short-term on-the-job training
Bill and Account Collectors	1,686	2,207	84	12.96	11 Short-term on-the-job training
Billing and Posting Clerks and Machine Operators	1,653	1,904	53	12.89	11 Short-term on-the-job training
Gaming Cage Workers	76	89	5		11 Short-term on-the-job training
Payroll and Timekeeping Clerks	750	868	32	13.37	11 Short-term on-the-job training
Procurement Clerks	278	289	8	14.25	11 Short-term on-the-job training
Tellers	2,869	3,251	180	9.78	11 Short-term on-the-job training
Correspondence Clerks	125	124	4	14.34	11 Short-term on-the-job training
Court, Municipal, and License Clerks	780	910	30	12.30	11 Short-term on-the-job training
Credit Authorizers, Checkers, and Clerks	524	544	12	18.74	11 Short-term on-the-job training
File Clerks	1,264	1,412	52	9.86	11 Short-term on-the-job training
Hotel, Motel, and Resort Desk Clerks	862	1,066	59	7.87	11 Short-term on-the-job training
Interviewers, Except Eligibility and Loan	1,298	1,904	94	9.65	11 Short-term on-the-job training
Library Assistants, Clerical	599	708	35	8.79	11 Short-term on-the-job training
Loan Interviewers and Clerks	757	657	10	14.84	11 Short-term on-the-job training
Order Clerks	2,552	2,946	97	10.36	11 Short-term on-the-job training

Human Resources Assistants, Except Payroll and Timekeeping Receptionists and Information Clerks Reservation and Transportation Ticket Agents and Travel Clerks Miscellaneous Information and Record Clerks Miscellaneous Information and Record Clerks Miscellaneous Information and Record Clerks Meter Readers, Utilities Postal Service Clerks Postal Service Mail Carriers Postal Service Mail Sorters, Processors, and rocessing Machine Operators Production, Planning, and Expediting Clerks Ment Mage Education or Training Level 14.38 11 Short-term on-the-job training 15.26 64.2 23 14.38 11 Short-term on-the-job training 15.27 71.4 30 12.55 11 Short-term on-the-job training 15.28 11 Short-term on-the-job training 15.29 12 10 15.98 11 Short-term on-the-job training 15.29 12 10 15.98 11 Short-term on-the-job training 15.29 12 10 12 11 Short-term on-the-job training 15.29 12 12 12 12 12 12 12 12 12 12 12 12 12
Receptionists and Information Clerks 4,332 6,073 281 10.24 11 Short-term on-the-job training Reservation and Transportation Ticket Agents and Travel Clerks 562 714 30 12.55 11 Short-term on-the-job training Miscellaneous Information and Record Clerks 1,366 1,530 38 16.20 11 Short-term on-the-job training Couriers and Messengers 310 334 10 9.66 11 Short-term on-the-job training Meter Readers, Utilities 327 321 10 15.98 11 Short-term on-the-job training Postal Service Clerks 562 630 22 20.04 11 Short-term on-the-job training Postal Service Mail Carriers 2,427 2,709 104 20.27 11 Short-term on-the-job training Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks
Reservation and Transportation Ticket Agents and Travel Clerks 562 714 30 12.55 11 Short-term on-the-job training Miscellaneous Information and Record Clerks 1,366 1,530 38 16.20 11 Short-term on-the-job training Couriers and Messengers 310 334 10 9.66 11 Short-term on-the-job training Meter Readers, Utilities 327 321 10 15.98 11 Short-term on-the-job training Postal Service Clerks 562 630 22 20.04 11 Short-term on-the-job training Postal Service Mail Carriers 2,427 2,709 104 20.27 11 Short-term on-the-job training Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks
Miscellaneous Information and Record Clerks 1,366 1,530 38 16.20 11 Short-term on-the-job training Couriers and Messengers 310 334 10 9.66 11 Short-term on-the-job training Meter Readers, Utilities 327 321 10 15.98 11 Short-term on-the-job training Postal Service Clerks 562 630 22 20.04 11 Short-term on-the-job training Postal Service Mail Carriers 2,427 2,709 104 20.27 11 Short-term on-the-job training Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks
Couriers and Messengers 310 334 10 9.66 11 Short-term on-the-job training Meter Readers, Utilities 327 321 10 15.98 11 Short-term on-the-job training Postal Service Clerks 562 630 22 20.04 11 Short-term on-the-job training Postal Service Mail Carriers 2,427 2,709 104 20.27 11 Short-term on-the-job training Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks 818 987 37 17.47 11 Short-term on-the-job training
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Postal Service Clerks 562 630 22 20.04 11 Short-term on-the-job training Postal Service Mail Carriers 2,427 2,709 104 20.27 11 Short-term on-the-job training Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks 818 987 37 17.47 11 Short-term on-the-job training
Postal Service Mail Carriers 2,427 2,709 104 20.27 11 Short-term on-the-job training Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks 818 987 37 17.47 11 Short-term on-the-job training
Postal Service Mail Sorters, Processors, and rocessing Machine Operators 1,180 1,230 36 17.00 11 Short-term on-the-job training Production, Planning, and Expediting Clerks 818 987 37 17.47 11 Short-term on-the-job training
Production, Planning, and Expediting Clerks 818 987 37 17.47 11 Short-term on-the-job training
Stock Clerks and Order Fillers 4,220 4,363 171 10.23 11 Short-term on-the-job training
Weighers, Measurers, Checkers, and Samplers, Recordkeeping 375 480 20 10.33 11 Short-term on-the-job training
Material Recording, Scheduling, Dispatching, & Distributing Workers, All Other 192 207 9 8.93 11 Short-term on-the-job training
Mail Clerks and Mail Machine Operators, Except Postal Service 370 449 19 10.09 11 Short-term on-the-job training
Office Clerks, General 12,046 13,983 461 11.27 11 Short-term on-the-job training
Office Machine Operators, Except Computer 446 522 19 10.91 11 Short-term on-the-job training
Proofreaders and Copy Markers 73 76 2 11.66 11 Short-term on-the-job training
Farming, Fishing, and Forestry Workers, All Other (OES Only) 1,937 2,112 64 13.77 11 Short-term on-the-job training
HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters 350 437 23 14.55 11 Short-term on-the-job training
HelpersCarpenters 1,096 1,584 94 10.09 11 Short-term on-the-job training
HelpersElectricians 93 134 8 14.21 11 Short-term on-the-job training
HelpersPainters, Paperhangers, Plasterers, and Stucco Masons 148 226 14 11 Short-term on-the-job training
Helpersipelayers, Plumbers, Pipefitters, and Steamfitters 421 581 34 11.31 11 Short-term on-the-job training
HelpersRoofers 190 296 19 9.15 11 Short-term on-the-job training
Helpers, Construction Trades, All Other 840 1,177 69 11.00 11 Short-term on-the-job training
HelpersExtraction Workers 133 151 6 11.96 11 Short-term on-the-job training
Tire Repairers and Changers 620 698 34 10.64 11 Short-term on-the-job training
HelpersInstallation, Maintenance, and Repair Workers 498 612 28 10.72 11 Short-term on-the-job training
Coil Winders, Tapers, and Finishers 34 32 1 12.70 11 Short-term on-the-job training
Electrical and Electronic Equipment Assemblers 1,976 1,847 47 11.70 11 Short-term on-the-job training
Electromechanical Equipment Assemblers 62 71 2 13.60 11 Short-term on-the-job training

	2002	2012	Total	Average	
	Employ-	Employ-	Annual	Hourly	
Occupational Title	ment	ment	Growth	Wage	Education or Training Level
Engine and Other Machine Assemblers	72	81	3	13.75	11 Short-term on-the-job training
Meat, Poultry, and Fish Cutters and Trimmers	506	533	14	9.76	11 Short-term on-the-job training
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	446	429	13	12.10	11 Short-term on-the-job training
Food Batchmakers	505	484	12	11.40	11 Short-term on-the-job training
Food Cooking Machine Operators and Tenders	578	573	13	11.89	11 Short-term on-the-job training
Food Processing Workers, All Other (OES Only)	486	507	13	7.28	11 Short-term on-the-job training
Pressers, Textile, Garment, and Related Materials	227	244	5	7.99	11 Short-term on-the-job training
Packaging and Filling Machine Operators and Tenders	2,417	2,587	65	10.84	11 Short-term on-the-job training
Photographic Processing Machine Operators	108	133	5		11 Short-term on-the-job training
HelpersProduction Workers	1,870	2,215	87	9.99	11 Short-term on-the-job training
Bus Drivers, School	2,659	3,288	121	12.03	11 Short-term on-the-job training
Driver/Sales Workers	3,000	3,225	72	9.52	11 Short-term on-the-job training
Truck Drivers, Light or Delivery Services	4,739	6,029	173	11.01	11 Short-term on-the-job training
Taxi Drivers and Chauffeurs	265	347	11	7.91	11 Short-term on-the-job training
Miscellaneous Motor Vehicle Operators	335	448	16	10.94	11 Short-term on-the-job training
Locomotive Engineers	296	240	9	30.76	11 Short-term on-the-job training
Rail Transportation Workers, All Other	56	57	2	18.91	11 Short-term on-the-job training
Parking Lot Attendants	73	84	3	9.76	11 Short-term on-the-job training
Service Station Attendants	287	313	16	9.48	11 Short-term on-the-job training
Traffic Technicians	417	480	19	12.29	11 Short-term on-the-job training
Transportation Workers, All Other	90	101	4	14.31	11 Short-term on-the-job training
Conveyor Operators and Tenders	559	671	27	11.68	11 Short-term on-the-job training
Industrial Truck and Tractor Operators	3,065	3,440	96	11.64	11 Short-term on-the-job training
Cleaners of Vehicles and Equipment	1,842	2,000	80	7.77	11 Short-term on-the-job training
Laborers and Freight, Stock, and Material Movers, Hand	8,998	10,266	421	9.44	11 Short-term on-the-job training
Machine Feeders and Offbearers	849	831	23	12.45	11 Short-term on-the-job training
Packers and Packagers, Hand	2,715	2,997	79	8.17	11 Short-term on-the-job training
Refuse and Recyclable Material Collectors	398	474	18	12.62	11 Short-term on-the-job training
Miscellaneous Material Moving Workers	312	321	9	12.97	11 Short-term on-the-job training

^{1 =} First professional degree

Occupational Title

- 2 = Doctoral degree
- 3 = Master's degree
- 4 = Work experience plus bachelor's or higher degree
- 5 = achelor's degree
- 6 = Associate degree
- 7 = Postsecondary vocational training
- 8 = Work experience in a related occupation
- 9 = Long-term on-the-job training
- 10 = Moderate-term on-the-job training
- 11 = Short-term on-the-job training

2002	2012	Total	Average
Employ-	Employ-	Annual	Hourly
ment	ment	Growth	Wage

Education or Training Level